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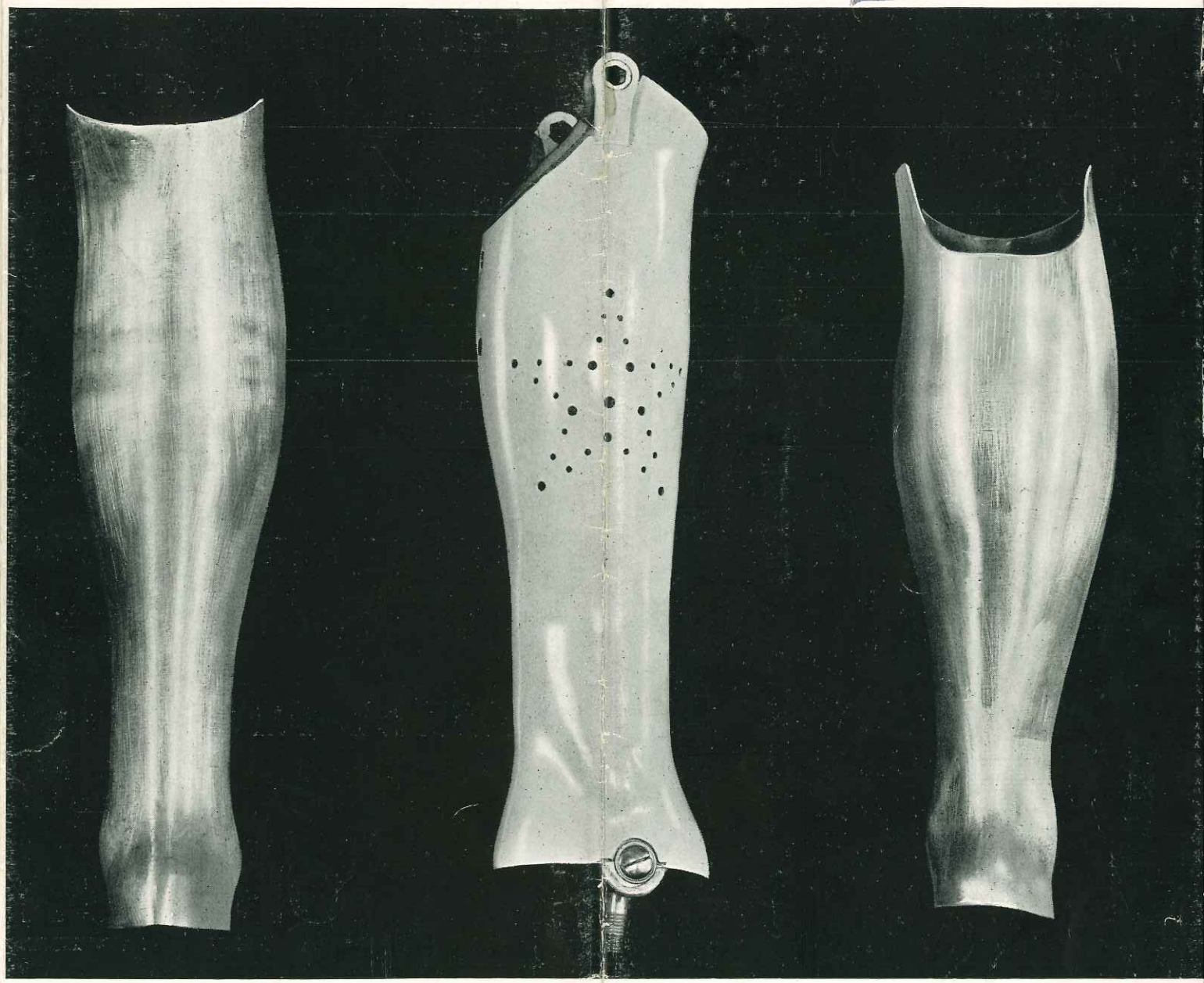
MODERN SCIENCE Triumphs Over TRADITION

U. S. Patent Office,
JAN 23 1933
DIVISION 43



ONE-PIECE SHIN

NO RIVETS ◻ NO WELD ◻ NO SEAM

STRONGER and LIGHTER

623-27

TEN-TON HYDRAULIC MACHINE

PATENTED

U. S. Patent Office,
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used in the scientific production of

DAVIES METAL LIMBS

WHY?

Why buy metal limbs "Made in England" When Davies metal limbs are "Made in Philadelphia"?

Why pay 45% duty tax on European limbs and get nothing for it?

Why give Europe work when America is pleading for it?

Why wait 4 to 8 weeks for delivery?

Davies Metal Limbs are made and delivered in ONE DAY.

Why buy a limb with the shin welded or riveted?

Davies metal shin is *weldless, rivetless, seamless,* has ball-bearing ankle and knee joints, standardized parts, interchangeable and can be easily adjusted or replaced by the limb wearer.

Let us prove why Davies Metal Limbs are superior.

Let us send our service man to your home at your convenience—no obligation—our privilege.

He will lay the shin flat on the floor, invite the heaviest member of your family to jump on the center of the calf. Examine each part of the entire limb. Weigh it; give it any other test that you think a good limb should stand.
The "results will speak louder than words."

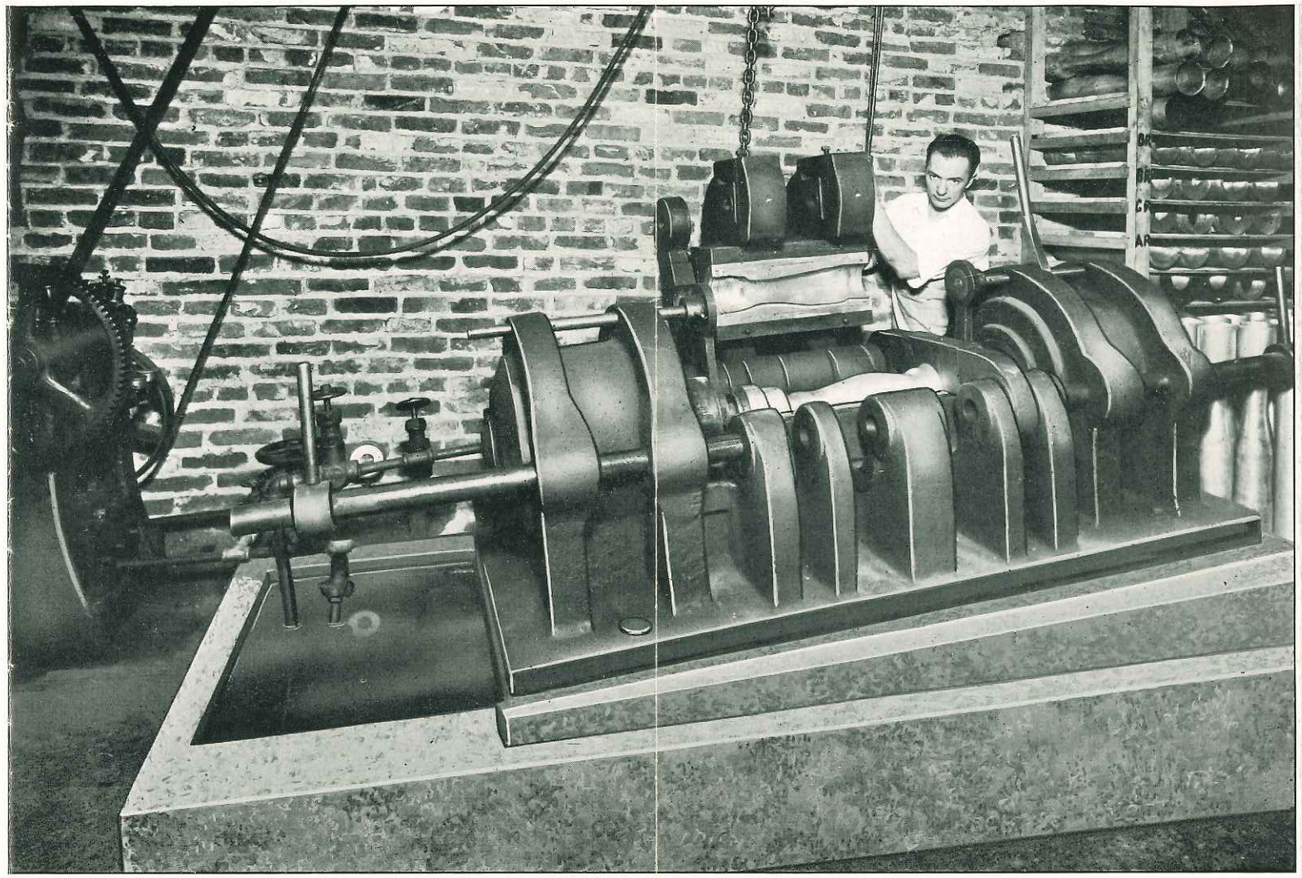
You'll agree Davies metal limb is the strongest, lightest, most improved, and lowest-priced metal limb ever offered a limb wearer.

Write us when to call—Use the enclosed envelope.

No postage needed—or telephone Stevenson 6246 any hour.

Largest manufacturers of Metal Limbs in America.

Making more metal limbs than all other Philadelphia Limb Companies combined.



THE DAVIES PATENTED HYDRAULIC MACHINE

(shown above) does the work of

25 EXPERT MECHANICS

and cannot make a mistake; every leg it builds is perfect—200 METAL DIES AND 2500 LBS. PRESSURE PER SQUARE INCH assure perfect alignment -:- exact shape -:- accurate length -:- uniform thickness of wall -:- This ingenious machine forms 20 perfect shins in one day with no rivets -:- no weld -:- no seam -:- a one-piece shin.

WHY?

Why pay a salesman $60.00 to $75.00 of your money for "selling" you something you need?

Why pay a salesman for calls he makes on other limb wearers and doesn't sell?

Why pay a salesman's auto expenses: gas, repairs, garage, telephone calls, hotel bills?

Why pay a salesman for promised service rarely given?

WHY ALLOW A SALESMAN TO FORCE YOU TO BUY BY HIS REPEATED CALLS AND "HIGH PRESSURE" TACTICS?

Is the salesman's service worth $60.00 to $75.00 added to the actual cost of a limb?

Buy at your convenience—Deal direct with us—Eliminate the salesman.
SAVE his commission.

We are converting our salesmen into service men, going only where they are called to give service, demonstrate or take measurements at your home, as your needs require.

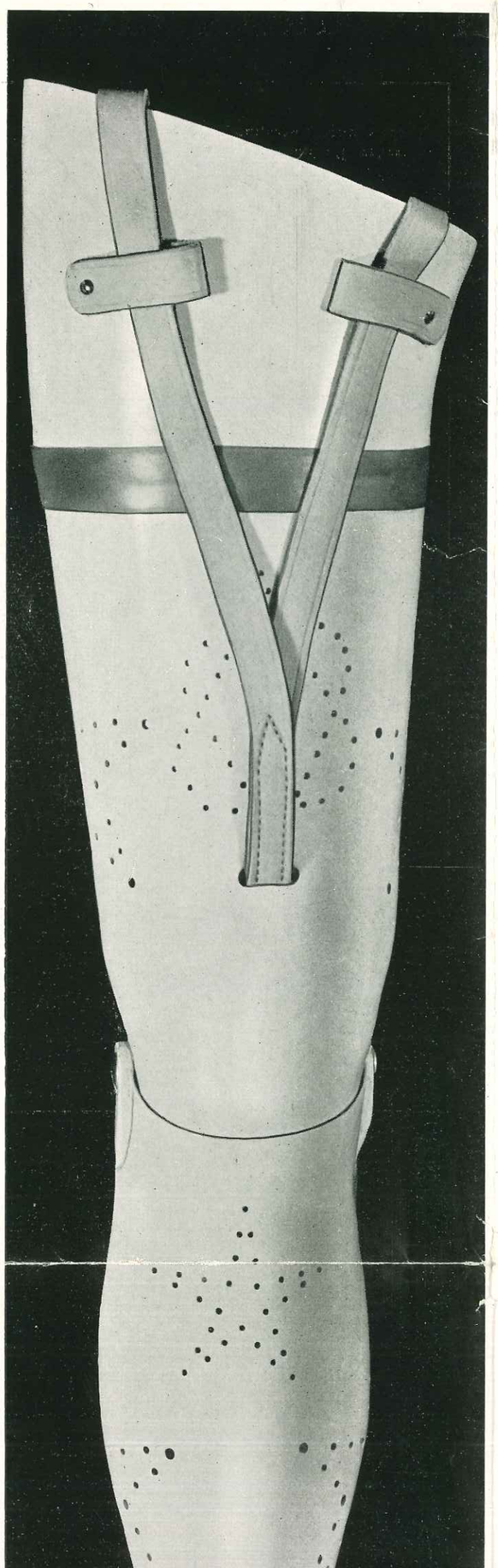
We invite you to read our literature, make your own decision, call us when we can help you at your convenience.

By adopting this new policy, we are now able to give you better service, the finest metal limb made, and at the lowest price.

	"High Pressure" Salesman's Price Metal Limbs	Our Price Less Sales Commission Metal Limbs
Below knee limb	$225.00	$150.00
Above knee limb	250.00	175.00

Davies Metal Limbs are now the same price as the thirty-year-old, heavy, burdensome, obsolete, wood limbs.

STRONGER - LIGHTER THAN WOOD, FIBRE, OR LEATHER LIMBS



DAVIES METAL LIMBS

are a complete departure from the old type of artificial limbs and the process of manufacture is totally different from any method previously used.

2500 lbs. pressure per square inch and 200 expensive metal dies enable us to make

EVERY DAVIES LIMB PERFECT

STRONGEST :: LIGHTEST :: SIMPLEST CONSTRUCTION
EASIEST TO ASSEMBLE :: LOWEST PRICED METAL LIMB

ever offered American limb wearers

EXCLUSIVE FEATURES OF DAVIES METAL LIMBS

with interchangeable standardized parts

ONE-PIECE SHIN

(PATENTED) No rivets—No weld—No seam; Weight less than one pound; Strong as steel—60,000 pounds tensile strength.

ONE-PIECE KNEE AND THIGH

(PATENT PENDING) Welded—No rivets to squeak—Perfect shape—Easily adjusted to required alignment.

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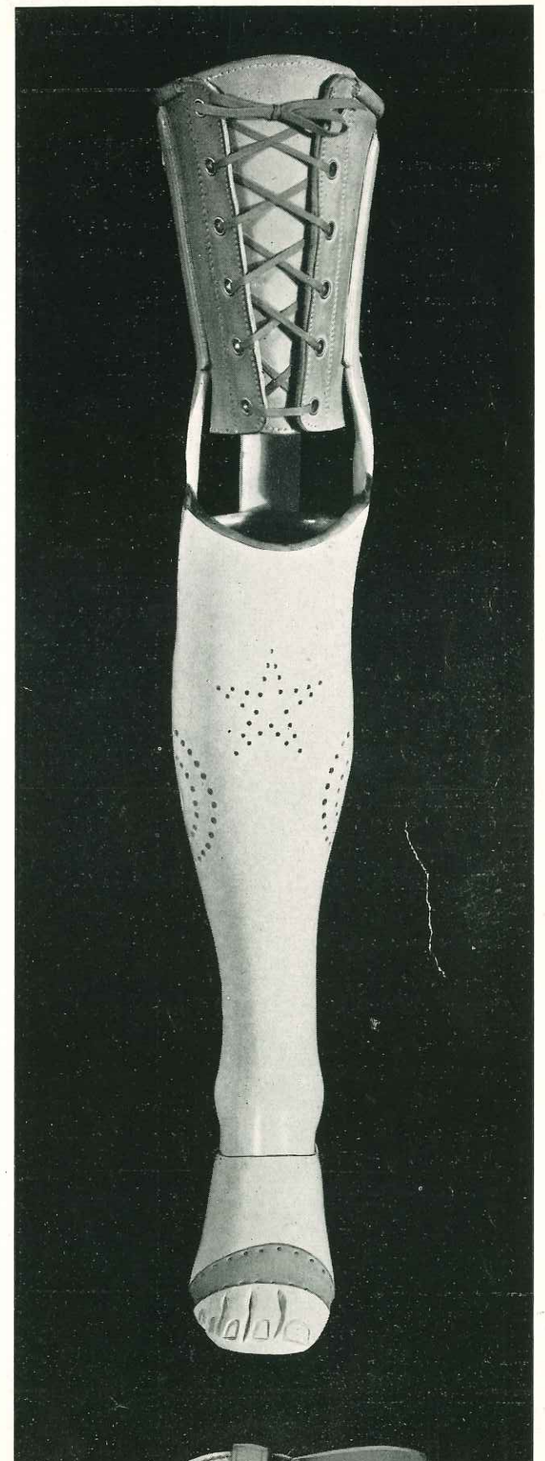
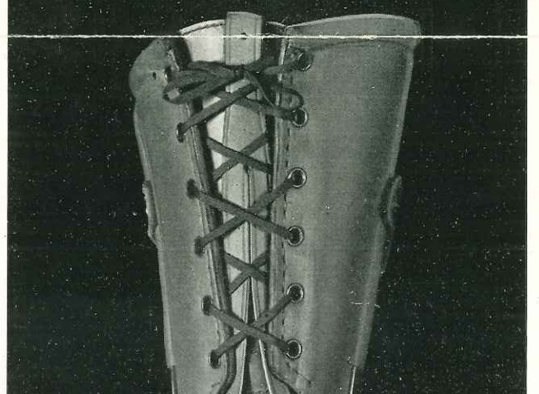
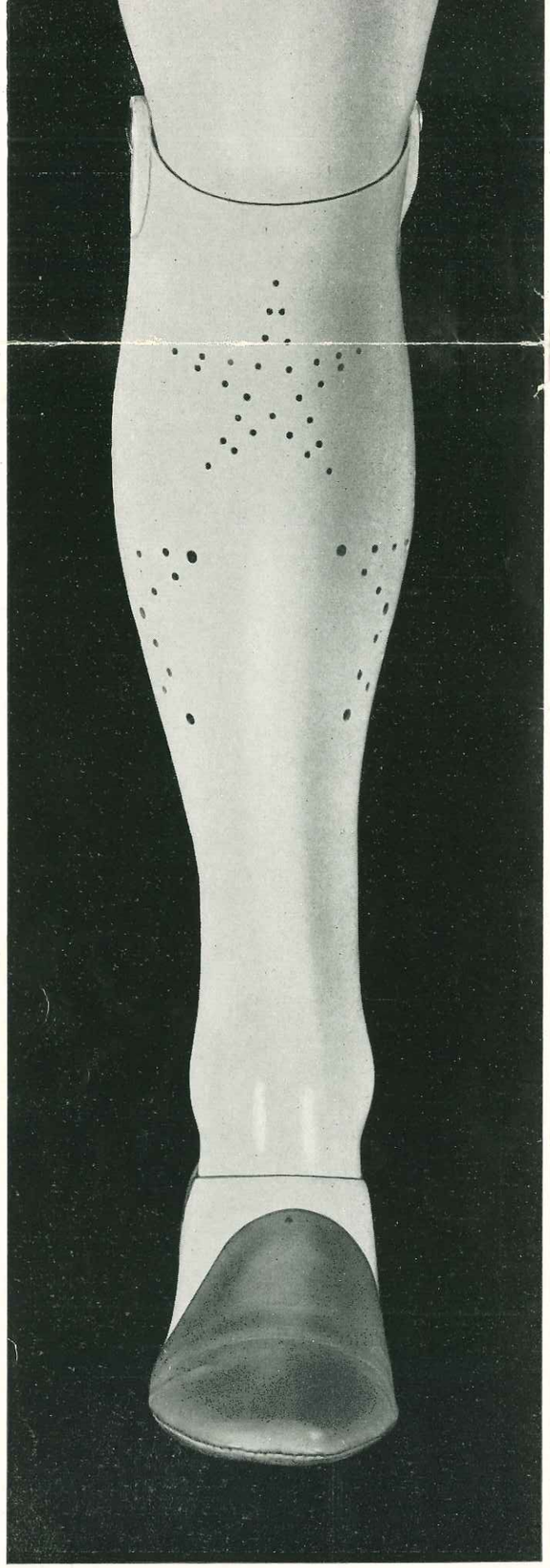
ONE-PIECE ANKLE BASE

(PATENT PENDING) Ball bearing—Grease hermetically sealed —Withstands 5000 lbs. pressure.







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ONE-PIECE COMPOSITION SOCKET

(PATENT PENDING) Perfect fitting socket — Comfort of leather — Stability of wood. Eliminates guesswork. Made in 30 minutes.

A. K. HEXAGONAL KNEE JOINT

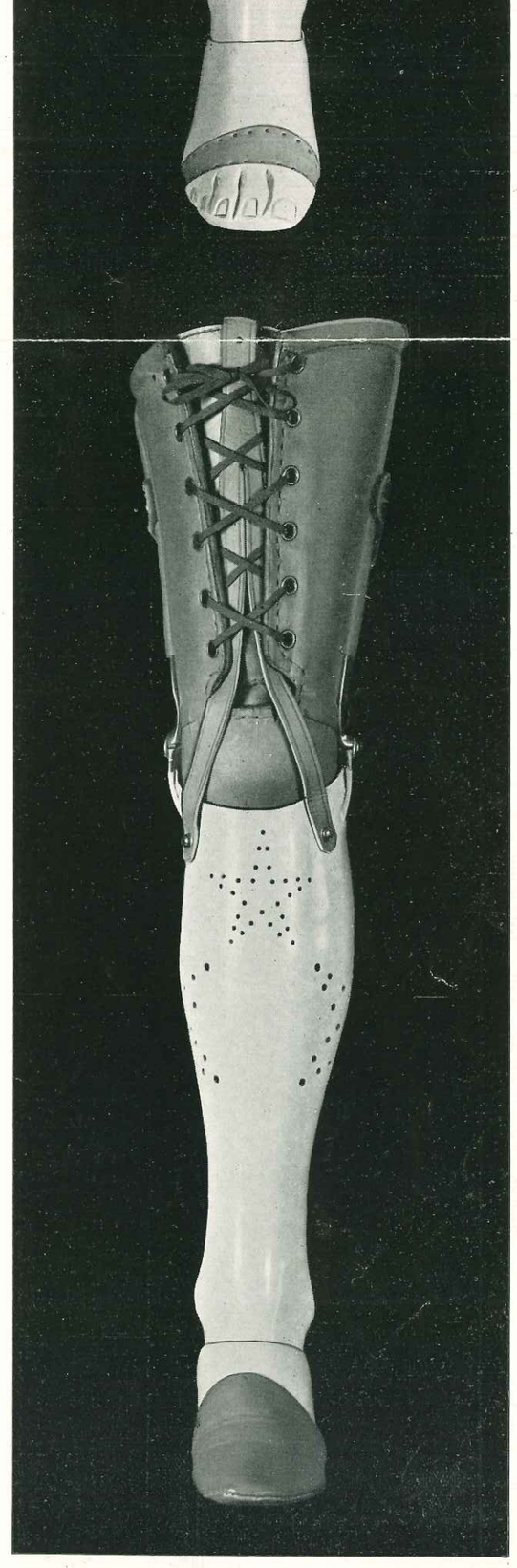
(PATENT PENDING) Double ball bearings — Grease hermetically sealed. Can't wear out.

ADJUSTABLE INSIDE KNEE CONTROL

Gives regulated action of shin to meet patients' requirements. Attached to side joints by hexagonal knee bolt.

SPECIAL FINISHING PROCESS

(PATENT PENDING) Eliminates paint and sound vibration. Protects metal. Flesh color.



ONE DAY DELIVERY

PENN CAPITAL CITY LIMB CO.

MANUFACTURERS OF
METAL LIMBS & SUPPLIES

1136 GIRARD AVE. PHILADELPHIA, PA.

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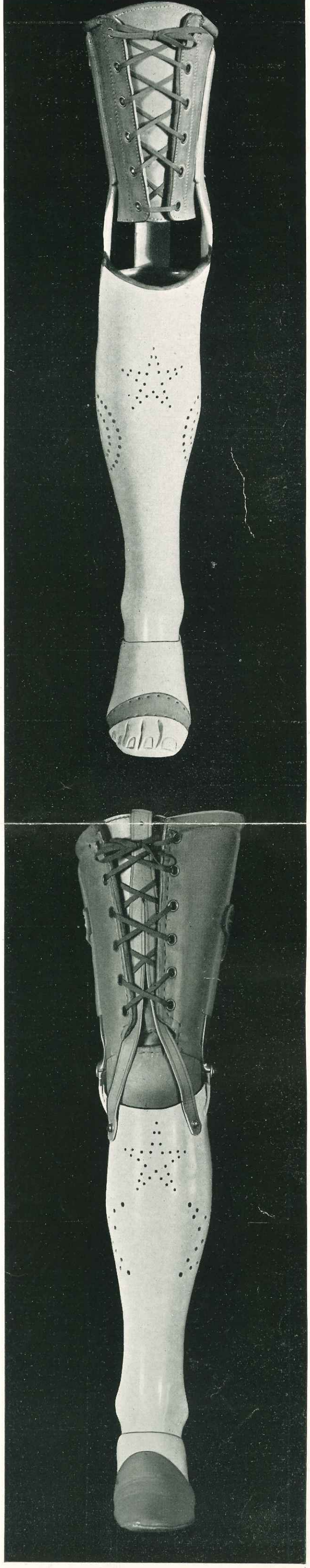
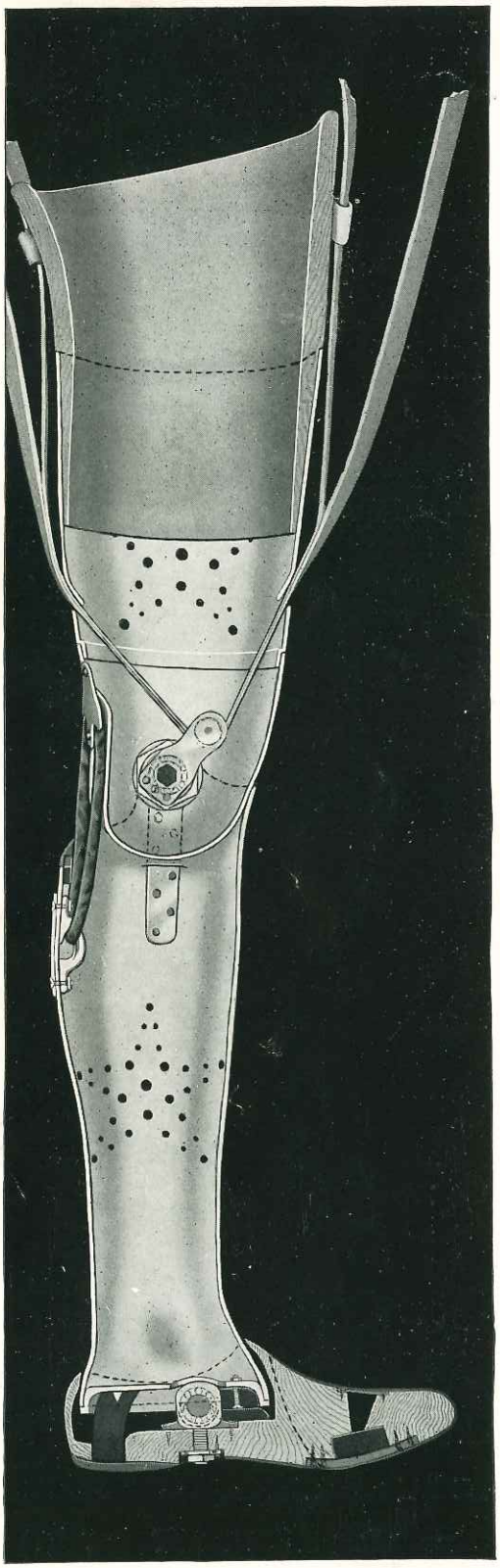


MANUFACTURERS OF



INSIDE VIEW
of completed limb showing assembly of all parts and advantages of exclusive Davies features

Why DAVIES METAL LIMB

will revolutionize the industry

Scientifically designed by the most eminent engineers and limb builders in the country, the Davies Metal Limb is a radical departure from hand-labor and makeshift operations. It is constructed from

ALCOA (AIRPLANE) METAL

which is now used in locomotive driving shafts, street cars, pullman coaches, motor buses, airplanes, structural girders, truck bodies, and furniture. An ingenious

10 ton hydraulic machine and 200 metal dies

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representing an investment of $25,000.00 in equipment for quantity production of a wholly new and technically perfect type of limb, place the Davies Metal Limb far beyond mere competition because no other limb in the world is like it or is built like it.

Every limb is individually built to the wearer's measurements, and to meet his requirements, yet it has the advantage of CORRECT ALIGNMENT, EXACT SHAPE, ACCURATE LENGTH resulting from the application of scientific production methods.

lightest ⊡ strongest ⊡ lowest-priced

ONE-DAY DELIVERY!

The many advantages of the Davies Metal Limb are so important to the limb wearer that it now becomes worth while for him to scrap his old limb, regardless of its age or condition, and to wear "the limb that is almost human."

PENN CAPITAL CITY LIMB CO.

Manufacturers of Metal Limbs and Supplies

1136 Girard Ave. Philadelphia, Pa.